

WHAT IS CLAIMED IS:

1. A system for aligning a plurality of cylindrical rollers comprising:

a light emitter having a horizontal planar light source for generating a horizontal planar light signal and a vertical planar light source for generating a vertical planar light signal;

a reflector unit having a reflective surface for receiving the vertical light signal from the light emitter unit and returning a reflected vertical light signal;

a horizontal lineal indicator on the exterior of the reflector unit;

a vertical lineal indicator on the light emitter unit; and

wherein by aligning the horizontal planar light signal with the horizontal lineal indicator and by aligning the reflected vertical light signal with the vertical lineal indicator, the longitudinal axes of the first and second cylindrical rollers are substantially parallel to each other.

2. The system of claim 1, wherein the light emitter unit and the reflector unit are both substantially cylindrical in shape.

3. The system of claim 2, wherein the light emitter unit and the reflector unit are each laterally disposed in a mounting bracket.

4. The system of claim 3, wherein the mounting bracket further comprises a lower portion for contacting a cylindrical roll.

5. The system of claim 4, wherein the lower portion forms an angle of about 125°.

6. The system of claim 4, wherein the mounting bracket further comprises at least two straps of nylon webbing, linked metal chains, or other means for securing the mounting bracket to the cylindrical roll.

7. A light emitter unit for use in aligning a plurality of cylindrical rollers comprising:
 - a housing;
 - a vertical planar light source for generating a vertical planar light signal; and
 - a horizontal planar light source for generating a horizontal planar light signal.
8. The light emitter unit of claim 7, further comprising:
 - a vertical lineal indicator on the exterior of the housing; and
 - wherein the vertical lineal indicator is aligned vertically with the vertical planer light source.
9. The light emitter unit of claim 7, wherein the light emitter unit is mounted on a first cylindrical roller and the horizontal planer light signal strikes a horizontal lineal indicator mounted on a second cylindrical roller to permit the first and second cylindrical rollers to be aligned in a common plane.
10. The light emitter unit of claim 8, wherein the light emitter unit is mounted on a first cylindrical roller and the vertical planar light signal strikes a reflector mounted on a second cylindrical roller such that a reflected vertical planer light signal may strike the vertical lineal indicator of the light emitter unit to permit the first and second cylindrical rollers to be aligned substantially parallel to each other.
11. A reflector unit for use in aligning a plurality of cylindrical rollers comprising:
 - a housing;
 - a first surface reflector mounted to the exterior of the housing;
 - a horizontal lineal indicator on the exterior of the housing; and
 - wherein the horizontal lineal indicator is centered on the first surface reflector.
12. The reflector unit of claim 11, wherein a horizontal planer light source for generating

a horizontal planer light signal is mounted on a first cylindrical roller and the reflector unit is mounted on a second cylindrical roller such that the horizontal planer light signal strikes the horizontal lineal indicator to permit the first and second cylindrical rollers to be aligned in a common plane.

13. The reflector unit of claim 11, wherein a light emitter unit having a vertical planer light source for generating a vertical planer light signal is mounted on a first cylindrical roller and the reflector unit is mounted on a second cylindrical roller such that a reflected vertical planer light signal may strike a vertical lineal indicator on the exterior of light emitter unit to permit the first and second cylindrical rollers to be aligned substantially parallel to each other.

14. A method for aligning a plurality of cylindrical rollers comprising:

mounting a light emitter unit to the surface of a first cylindrical roller, the light emitter unit having a horizontal planar light source for generating a horizontal planar light signal and a vertical planar light source for generating a vertical planar light signal;

mounting a reflector unit to the surface of a second cylindrical roller, the reflector unit having a reflective surface for receiving the vertical light signal from the light emitter unit and returning a reflected vertical light signal;

activating the horizontal planer light source and the vertical planer light source;

adjusting the orientation of the second roller in the vertical plane to align the horizontal planer light signal with a horizontal lineal indicator on the exterior of the reflector unit;

adjusting the orientation of the second roller in the horizontal plane to align the reflected vertical light signal with a vertical lineal indicator on the light emitter unit; and

wherein by aligning the horizontal planar light signal with the horizontal lineal indicator and by aligning the reflected vertical light signal with the vertical lineal indicator, the longitudinal axes of the first and second cylindrical rollers are substantially parallel to each other.